

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,110,545 B2  
APPLICATION NO. : 09/784254  
DATED : September 19, 2006  
INVENTOR(S) : S. Furuya et al.

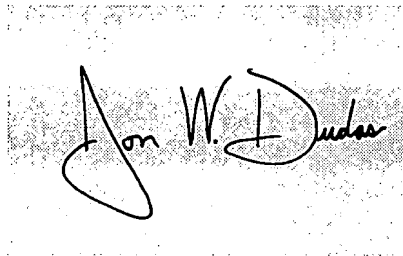
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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page, should read;  
-- (73) Assignee: Hitachi, Ltd., Tokyo (JP) --.

Signed and Sealed this

Tenth Day of April, 2007

A handwritten signature in black ink, reading "Jon W. Dudas", is written over a rectangular area with a light gray, textured background.

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*